9. (currently amended) A method for communicating a data packet addressed to a destination node from a plurality of relay nodes in a mobile ad-hoc communications network to said destination node in said network, the method comprising:

transmitting a request to send message from each of said plurality of relay nodes in said network to said destination node;

transmitting a clear to send message from said destination node to at least one of said plurality of relay nodes; and

transmitting said data packet from said at least one of said plurality of relay nodes in said network to said destination node via a set of available routes in said network;

receiving at least one realization of said data packet at said destination node via at least one of said available routes; and

processing said received at least one realization of said destination node to minimize a likelihood of packet error.

- 10. (cancelled)
- 11. (cancelled)
- 12. (currently amended) A mobile node in a mobile ad-hoc communications network, adapted to transmit a data packet being addressed to a destination node in said network, said mobile node comprising:
- a transmitter, adapted to for transmitting a request to send message from said mobile node directed to a plurality of relay nodes in said network; and
- a controller, adapted to receive for receiving a respective clear to send message from at least one of said plurality of relay nodes, and further adapted to for controlling said transmitter to transmit said data packet to said at least one of said plurality of relay nodes in said network in response to receiving said respective clear to send message.

wherein said request to send message and said clear to send messages each includes unicast addressing information representing a set of available routes in said network via which to